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10/665,841	09/19/2003	Richard W. Berger	BDGOP001X1	6045
22434 7590 11/25/2009 Weaver Austin Villeneuve & Sampson LLP			EXAMINER	
P.O. BOX 7025	0	SHAH, AMEE A		
OAKLAND, CA 94612-0250			ART UNIT	PAPER NUMBER
			3625	
			NOTIFICATION DATE	DELIVERY MODE
			11/25/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

USPTO@wavsip.com

	Application No.	Applicant(s)				
	10/665,841	BERGER ET AL.				
Office Action Summary	Examiner	Art Unit				
	AMEE A. SHAH	3625				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1)⊠ Responsive to communication(s) filed on <u>17 Au</u>	iaust 2009					
	action is non-final.					
′_	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
ologod in addordance with the practice and of Ex	x parte Quayre, 1000 0.2. 11, 10	0.0.210.				
Disposition of Claims						
4) Claim(s) <u>1,3-21,23-25 and 27-40</u> is/are pending	in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1,3-21,23-25 and 27-40</u> is/are rejected.						
7) Claim(s) is/are objected to.	•					
· ·	election requirement					
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9)☐ The specification is objected to by the Examiner						
10)⊠ The drawing(s) filed on <u>19 September 2009</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 						
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). 						
* See the attached detailed Office action for a list of the certified copies not received.						
Attackers and a						
Attachment(s)						
1) X Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal Pa					
Paper No(s)/Mail Date 6)						

DETAILED ACTION

Claims 1, 3-21, 23-25 and 27-40 are pending in this action.

Claim Rejections - 35 U.S.C. § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 3-7, 14, 15, 18-27, 34, 35 and 38-40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Franklin et al., US 6,125,352, cited by Applicant (hereafter referred to as "Franklin") in view of Webber, WO 98/34167, cited by Applicant (hereafter referred to as "Webber"), and further in view of Knorr et al., US 2002/0077929 A1 (hereafter referred to as "Knorr").

Referring to claim 1, Franklin teaches a network for conducting commerce over a distributed network with a site that coordinates the distribution of products from a given or a plurality of product suppliers to consumers, comprising a graphical consumer interface configured to display product information for products from a plurality of suppliers and to receive consumer product orders from consumers to suppliers for products of said plurality of suppliers (Figs. 1 and 4, col. 2, lines 28-53, col. 7, lines 28-42, 49-58 and 65-67, col. 8, lines 1-18 and col. 22, lines 10-17). Franklin does not teach a controller to selectively route the orders

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of a given supplier to that supplier in accordance with fulfillment policies selected by said given supplier.

Webber teaches a system of automating transactions by buying and distributing products. In Webber's invention, certain events, such as a buyer ordering a product, trigger computational activity, such as determining which supplier to use, by a communications and activity platform ("CAP"), i.e. an order flow controller, based on the contracts associated with the transaction (see, e.g., page 1, line 3 through page 2, line 11). The contracts contain operational instructions and other terms and conditions including fulfillment policies of the suppliers and are negotiated and approved contracts (Figs. 2 and 4, page 15, lines 6-12, page 41, lines 15-17, and page 51, line 21). In a negotiated contract, the parties agree to and select the terms and conditions, one of which is the fulfillment policies, i.e. the fulfillment policies are selected by the seller. Thus, Webber teaches an order flow controller configured to selectively route consumer product orders for one or more products of a given supplier among a plurality of suppliers to said given supplier or to one or more retailers identified by said given supplier in accordance with the fulfillment policies selected by said given supplier. This automatic selection provides many benefits such as reducing costs (page 7, lines 22-23), improving accuracy, (page 7, lines 24-25), and saving time (page 7, lines 26-27).

It would have been obvious to one of ordinary skill in the art of business methods at the time of the invention to combine the known elements of a graphical user interface configured to display product information and receive consumer orders, as taught by Franklin, with the known elements of a controller configured to selectively route consumer orders of a given supplier to that supplier in accordance with the fulfillment policies, as taught by Webber, as each element

would have performed the same function in combination as it did separately. One ordinary skill in the art would have recognized that the combination of Franklin and Webber would yield the predictable results of reducing costs, improving accuracy and saving time, as suggested by Webber.

While Webber teaches routing customer product orders in accordance with supplier selected fulfillment policies, it does not specifically teach that the fulfillments policies are selected from not accepting a customer order, fulfilling the order by a given supplier, and routing the order to a product order list accessible by said given supplier or by one or more retailers identified by the given supplier. The examiner first notes that Webber's controller is capable of routing based on any fulfillments policies selected by the seller.

Nonetheless, Knorr teaches a system and method for electronically creating and managing orders based on purchaser fulfillments options (see, e.g. Abstract and ¶0008) including the known technique of having a vendor select a fulfillment policy from not accepting a customer order, fulfilling the order, and routing the order to a retailer identified by the given supplier (e.g. ¶¶0017 and 0049-0051 - note that the parent vendor, i.e. given supplier, can not accept the order if not available, can fulfill the order, or can route the order filled by a third party, i.e. retailer identified by the given suppler). This known technique is applicable to the system of Franklin/Webber as they all share characteristics and capabilities, namely they are directed to processing online orders.

One of ordinary skill in the art would have recognized that applying the known technique of Knorr would have yielded predictable results and resulted in an improved system. It would have been recognized that applying the known technique of Knorr to the teachings of

Franklin/Webber would have yielded predictable results because the level of ordinary skill in the art demonstrated by the references applies shows the ability to incorporate such references into similar systems. Further, the fulfillment policies of Webber being selected from accepting, fulfilling or routing the order, as taught by Knorr, would have been recognized by those of ordinary skill in the art as resulting in an improved method that would allow for a higher possibility of a buyer finding what he/she is searching since the seller can direct them accordingly.

Referring to claim 3, Franklin/Webber/Knorr teaches the network of claim 1 wherein the order flow controller is configured to not accept consumer orders for one or more products of a given supplier (Webber, page 22, lines 13-15 and Knorr, ¶0050). This would achieve the predictable result of taking only orders capable of being fulfilled in accordance with the supplier's policies, thereby reducing the frustration of consumers of unfulfilled orders and increasing customer satisfaction.

Referring to claim 4, Franklin/Webber/Knorr teaches the network of claim 1 wherein the order flow controller is configured to route consumer product orders for one or more products of a given supplier to a product order list accessible by said given supplier or by one or more retailers identified by said given supplier (Webber, page 20, lines 19-24 and page 22, lines 11-30 and Knorr, ¶0050). This would achieve the predictable result of effectively and seamlessly fulfilling the consumer's product order.

Referring to claim 5, Franklin/Webber/Knorr teaches the network of claim 4 further comprising a back room manager configured to remove product orders from the product order list upon receipt of a fulfillment acceptance indication from a retailer or supplier (Franklin, col. 21, lines 45-67 and col. 22, lines 1-7).

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Referring to claim 6, Franklin/Webber/Knorr teaches the network of claim 5 wherein the back room manager is configured to enable the given supplier to fulfill selected product orders identified on the product order list (Franklin, col. 27, lines 11-28 and 44-50).

Referring to claim 7, Franklin/Webber/Knorr teaches the network of claim 6 wherein the back room manager is configured to enable the given supplier to fulfill selected product orders identified on the product order list only after a preselected period of time has passed since the product order was received (Webber, page 23, lines 25-30, note the preselected period of time is the traditional time expirations event to trigger contractual operations for which timing is specified within the contracts and Knorr, ¶0050). This would achieve the predictable result of allowing for enough time to pass for the sale request at a point of sale to be transmitted and trigger the initiation of operations for the supply chain.

Referring to claim 14, Franklin/Webber/Knorr teaches the network of claim 1 further comprising a price filter configured to transmit product price information and product availability information to the consumer interface (Webber, page 51, lines 15-31 and page 53, lines 1-16 – note the product price information is the price of the goods or services and the

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product availability is the inventory management and shipping logistics and Knorr, ¶¶0049-0050 – note the customer is informed when the item is not available). This would achieve the predictable result of better inform the consumer of the details of the order, decreasing the opportunities of errors, and increasing consumer satisfaction.

Referring to claim 15, Franklin/Webber/ Knorr teaches the network of claim 14 wherein the price filter is configured to transmit supplier specified product prices (Webber, page 52, lines 1-6). This would achieve the predictable result of provide the customer with the more specific information on pricing, thereby increasing customer satisfaction.

Referring to claim 18, Franklin/Webber/Knorr teaches the network of claim 1 further comprising an escrow account manager configured to retain consumer payments for a period of time selected by said given supplier and to distribute retained funds (Webber, page 28, line 30 through page 29, line 25 – note that the escrow account manager is the invented system wherein the cash settlement can be delayed until after the parties approve or disapprove the settlement). This would achieve the predictable result of providing assurance to the customer that they will not be charged until the order is fulfilled or they are satisfied, increasing consumer trust and satisfaction.

Referring to claim 19, Franklin/Webber/Knorr teaches the network of claim 18 wherein the escrow account manager is configured to distribute retained funds to an entity that shipped a

product to a consumer (Webber, Fig. 4 and col. 4, lines 53-57). This would achieve the predictable result of allow for the shipper to obtain payment.

Referring to claim 20, Franklin/Webber/Knorr teaches the network of claim 18 wherein the escrow account manager is configured to distribute funds retained for a given product order to a supplier that fulfilled the given product order, one or more retailers identified by that supplier, or to a combination of supplier and one or more of said retailers (Webber, Fig. 4 and page 32, lines 26-29 – note that the configuration to distribute funds retained is the system providing for conventional retailer connections as well as banks). This would achieve the predictable result of a system connected to a multitude of sellers, enterprises and banks, thereby providing the consumer with more choices and increased ease and seamlessness.

Referring to claims 21, 23-25, 27, 34, 35 and 38-40, all of the limitations in method claims 21, 23-27, 34, 35 and 38-40 are closely parallel to the limitations of apparatus claims 1, 3-7, 14, 15 and 18-20, respectively, analyzed above and are rejected on the same bases.

Claims 8, 9, 28 and 29 are rejected under 35 U.S.C. 103(a) as being unpatentable over Franklin/Webber/Knorr as applied to claims 1, 2, 21 and 22 above, and further in view of Johnson et al., US 6,055,516, cited by Applicant (hereafter referred to as "Johnson")

Referring to claim 8, Franklin/Webber/Knorr teaches the network of claim 1, as discussed above. Franklin further teaches that data for each product is organized into groups (col. 6, lines

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45-66). Johnson teaches an electronic sourcing system maintaining a catalog of product information, checks availability of selected items and generates one or more purchase orders, including a consumer interface configured to display price and availability information for the products of each of the suppliers organized by product category (see Abstract, col. 5, lines 23-32, col. 6, lines 20-25 and col. 9, lines 42-55).

It would have been obvious to a person of ordinary skill in the art of business methods at the time of the invention to apply the element of displaying price and availability information for the products of each of the supplier organized by product category, a taught by Johnson, to improve the graphical user interface of Franklin/Webber/Knorr for the predictable result suggested by Johnson of allowing customers to be able to better compare prices and availability of products so that they can make a better decision, thereby increasing customer satisfaction.

Referring to claim 9, Franklin/Webber/Knorr /Johnson teaches the network of claim 8 further comprising a search engine configured to enable a consumer to search through the products of a given category by supplier, by product type, by product feature, or by a combination of two or more of these identifiers (Johnson, col. 4, lines 51-65). It would have been obvious to one of ordinary skill in the art of business methods at the time of the invention to combine the elements of Franklin/Webber/Knorr and Johnson for the predictable results of providing easier browsing of catalogs and selecting of products.

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Referring to claims 28 and 29, all of the limitations in method claims 28 and 29 are closely parallel to the limitations of apparatus claims 18 and 19, respectively, analyzed above and are rejected on the same bases.

Claims 10-13 and 30-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Franklin/Webber/Knorr as applied to claims 1, 2, 21 and 22 above, and further in view of Knowlton et al., US 6,061,057, cited by Applicant (hereafter referred to as "Knowlton").

Referring to claim 10, Franklin/Webber/Knorr teaches the network of claim 1, as discussed above, but does not teach the consumer interface being configured to display selected product representations in a separate scratch pad window. Knowlton teaches an apparatus and method for creating and distributing graphical user interfaces for application programs including a consumer interface configured to enable a consumer to display selected product representations in a separate scratch pad window (col. 4, line 14 through col. 7, line 20 – note the product representations are the displayable images or icons).

It would have been obvious to a person of ordinary skill in the art of business methods at the time of the invention to apply the element of a consumer interface enabling a consumer to display selected product representations in a separate scratch pad window, as taught by Knowlton, to improve the graphical user interface of Franklin/Webber/Knorr for the predictable results suggested by Knowlton of facilitating consumer browsing and allowing for more efficient presentation of goods and transactions (col. 2, lines 8-28).

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Referring to claim 11, Franklin/Webber/Knorr /Knowlton teaches the network of claim 10 wherein the consumer interface is configured to enable a consumer to remove product representations from the scratch pad window (Knowlton, col. 33, lines 41-59 – note that removing product representations is inherently included in the creation of desired lists). It would have been obvious to a person of ordinary skill in the art of business methods at the time of the invention to apply the element of a consumer interface enabling a consumer to remove product representations from the separate scratch pad window, as taught by Knowlton, to improve the graphical user interface of Franklin/Webber/Knorr or the predictable results suggested by Knowlton of facilitating consumer browsing and allowing for more efficient presentation of goods and transactions (col. 2, lines 8-28).

Referring to claim 12, Franklin/Webber/Knorr /Knowlton teaches the network of claim 10 wherein the consumer interface is configured to enable a consumer to drag a selected product representation from a product previews window to the scratch pad window (Knowlton, col. 33, lines 41-59). It would have been obvious to a person of ordinary skill in the art of business methods at the time of the invention to apply the element of a consumer interface enabling a consumer to drag selected product representations to the separate scratch pad window, as taught by Knowlton, to improve the graphical user interface of Franklin/Webber/Knorr for the predictable results suggested by Knowlton of facilitating consumer browsing and allowing for more efficient presentation of goods and transactions (col. 2, lines 8-28).

Referring to claim 13, Franklin/Webber/Knorr/Knowlton teaches the network of claim 12 wherein the consumer interface is configured to enable a consumer to initiate a product order from the scratch pad window or from the product preview window, or from both windows (Knowlton, col. 17, lines 5-10 – note the initiation of a product order is the updating of offering on a web page and the adding or removal of VLOs and not the entire web page). It would have been obvious to a person of ordinary skill in the art of business methods at the time of the invention to apply the element of a consumer interface enabling a consumer to initiate a product order from the separate scratch pad window, product preview window or both, as taught by Knowlton, to improve the graphical user interface of Franklin/Webber/Knorr for the predictable results suggested by Knowlton of allowing for immediate or delayed purchasing/drafting, thereby increasing customer satisfaction.

Referring to claims 30-33, all of the limitations in method claims 30-33 are closely parallel to the limitations of apparatus claims 10-13, respectively, analyzed above and are rejected on the same bases.

Claims 16, 17, 36 and 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Franklin/Webber/Knorr as applied to claims 15 and 35 above, and further in view of Allsop et al., US 5,970,471, cited by Applicant (hereafter referred to as "Allsop").

Referring to claim 16, Franklin/Webber/Knorr teaches the network of claim 15 with contracts which supply prices during preselected periods of time (Webber, page 23, line 26 and page 41, lines 20-25), but does not teach the price filter configured to transmit retailer specified

product prices. Allsop teaches a system and method for performing electronic commerce with links from product manufacturers to authorized dealers with custom order interfaces, including a price filter configured to transmit retailer specified product prices (see Abstract – note the retailers are the dealerships).

It would have been obvious to a person of ordinary skill in the art of business methods at the time of the invention to apply the element of transmitting retailer specified product prices, as taught by Allsop, to improve the price filter of Franklin/Webber/Knorr for the predictable result of allowing for more informed and knowledgeable customers who are able to find out the retailer specified prices.

Referring to claim 17, Franklin/Webber/Knorr/Allsop teaches the network of claim 16 wherein the price filter is configured to transmit only a selected number of the lowest retailer specified product prices (Allsop, see Abstract – note the selected number of prices are the prices of the selected dealers). It would have been obvious to a person of ordinary skill in the art of business methods at the time of the invention to apply the element of transmitting only a selected number of the lowest retailer specified product prices, as taught by Allsop, to improve the price filter of Franklin/Webber/Knorr for the predictable result of channeling business to certain retailers over others.

Referring to claims 36 and 37, all of the limitations in method claims 36 and 37 are closely parallel to the limitations of apparatus claims 16 and 17, respectively, analyzed above and are rejected on the same bases.

Response to Amendment

Applicant's amendment, filed November 25, 2009, has been entered. Claims 1, 3, 4, 21, 23 and 24 have been amended. In view of the amendments to the claims, the 35 USC §§101 and 112 rejections are withdrawn. The examiner notes that the addition of the term "and" in claims 1 and 21 with respect to fulfillment policies changes the scope of the claims as the conjunction was previously interpreted as an "or."

Response to Arguments

Applicant's arguments filed November 25, 2008, have been fully considered but they are not persuasive.

In response to applicant's argument that Franklin does not teach selective routing to another e-tailer for fulfillment of the order (Remarks, page 10), applicant is arguing against the reference individually when it is Franklin in view of Webber in view of Knorr that teaches selective routing. In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See *In re Keller*, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); *In re Merck & Co.*, 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).

In response to applicant's argument that Franklin does not teach an order flow controller (Remarks, page 11), applicant is arguing against the reference individually when it is Franklin in view of Webber that teaches the order flow controller. In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See *In re Keller*, 642

F.2d 413, 208 USPO 871 (CCPA 1981); In re Merck & Co., 800 F.2d 1091, 231 USPO 375 (Fed. Cir. 1986).

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In response to applicant's argument that Webber does not teach an order flow controller that selective routes customer orders because it does selective routing of customer product orders for one or more products in accordance with fulfillment policies selected by the supplier (Remarks, pages 11 and 12), the examiner notes that Franklin/Webber/Knorr teaches this limitation. Webber teaches an order flow controller for routing orders in accordance with the wishes of a supplier as negotiated in contract terms and Knorr teaches that those terms include fulfillment policies as selected by the supplier from not accepting, fulfilling and routing the order.

In response to applicant's argument that with respect to claim 3 that there is no teaching or motivation to configure the contract of Webber to not accept an order (Remarks, page 13), the examiner refers applicant to the most recent developments and case law, specifically KSR Int'l Co. v. Teleflex Inc., 127 S.Ct. 1727, 82 USPQ2d 1385 (2007), which forecloses applicant's assertion that a specific teaching is required for a finding of obviousness. *Id.*, 127 S.Ct. at 1741, 82 USPO2d at 1396. Furthermore, Knorr teaches that the supplier can select not to fulfill an order because the item is unavailable or can select to fulfill the order by its own inventory or by routing the orders to a retailer (as discussed above), and one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references.

In response to applicant's argument with respect to claim 4 that Webber does not teach selecting an option of fulfilling the order (Remarks, page 13), the examiner disagrees and notes Art Unit: 3625

that Webber teaches suppliers fulfilling the orders themselves and Knorr also teaches suppliers choosing to fulfill orders.

In response to applicant's argument that Webber does teach the limitations of claim 7 of fulfilling orders after a preselected time period has passed because the contractual operation of starting or completion before expiration of a time limit is not fulfilling orders after a preselected time period has passed (Remarks, pages 13-14), the examiner disagrees. Claims are given their broadest reasonable interpretation consistent with the specification and with the interpretation that those skilled in the art would reach. See MPEP \$2111. The words of a claim are given their plain meaning unless such meaning is inconsistent with the specification. See MPEP \$2111.01. However, limitations from the specification cannot be imported into the claims. See MPEP \$2111.01. Thus, a broad, reasonable interpretation of "preselected period of time" can include is the traditional time expirations event to trigger contractual operations for which timing is specified within the contract, as taught by Webber. Furthermore, Knorr teaches that orders are not fulfilled until the date desires, i.e. after a preselected (by the purchaser) time period has passed.

In response to applicant's argument that Webber does not teach the limitations of claim 20 of an escrow manager (Remarks, page 14), the examiner disagrees. Webber teaches a manager that delays payment until after the settlement is approved or disapproved, i.e. an escrow (page 28, line 30 through page 29, line 20) and payments can also be delayed until delivery of a product (page 39, lines 18-29). The examiner notes that while the examiner may direct applicant's attention to a particular areas, paragraphs or lines of a prior art, the applicant is responsible for reviewing the entire prior art.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to AMEE A. SHAH whose telephone number is (571)272-8116. The examiner can normally be reached Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey A. Smith can be reached on 571-272-6763. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Amee A Shah/ Examiner, Art Unit 3625

AAS

November 20, 2009